



June 2008

DEPARTMENT OF EDUCATION
2007–2008 School Year Reports

Dear School Board Members and School Personnel:

The Maine Educational Assessment (MEA) is the State's measure of student progress in achieving the State standards known as *Learning Results*, adopted by the Maine Legislature in 1997. These *Learning Results* established goals for what all students should know and be able to do at certain times in their school careers and are the basis for Grade Level/Span Expectations, which describe the assessment standards for each grade. The MEA is administered to students in all grades 3 through 8 to meet state assessment requirements and the requirements of the federal *No Child Left Behind Act*.

The 2007-2008 MEA summary reports contain the results of student achievement in reading and mathematics at all grades, science and technology at grades 4 and 8, and writing at grade 5 based on achievement standards set in 2006 and disaggregated by student and school characteristics. This report, together with MEA individual student and subject-specific class analysis reports, provides support for use in program evaluation and planning.

MEA results reflect scores based on test questions that are taken in common by the approximately 15,000 students in each grade level. Students' scores in each content area are based on answers to a combination of multiple-choice questions and questions that require students to construct an answer. The grade 5 writing reports provide information on a student's ability to respond to a prompt measuring narrative writing. More information about the design of the MEA is available at www.maine.gov/education/mea/index.htm.

I look forward to working with you in support of our continued efforts to improve the quality and effectiveness of the instructional opportunities designed to help all students achieve the high standards of the *Learning Results* and demonstrate that achievement through performance on the Maine Educational Assessment.

Sincerely,

Susan A. Gendron
Commissioner of Education



School Report Grade 5

Test Date: March 2008
Code: 31291811
SAU: East Machias School Department
School: Elm Street School-East Machias

Contents of the Report

The report is divided into two main sections including a section describing the students tested and a separate section for the results in each content area.

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SUMMARY OF SCORES

Test Date: March 2008

Grade: 5

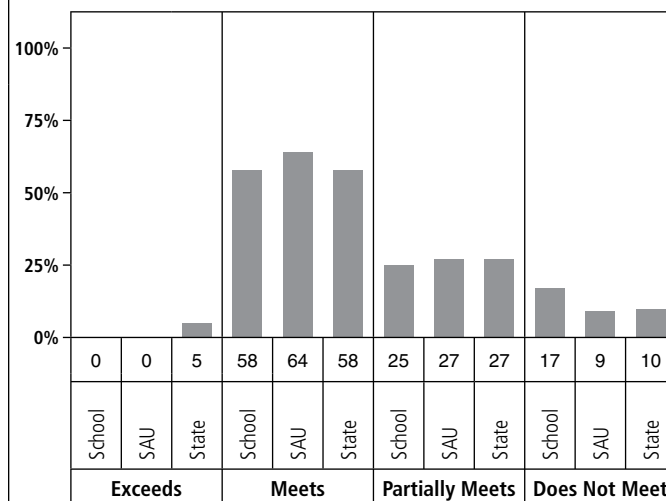
SAU: East Machias School Department

School: Elm Street School-East Machias

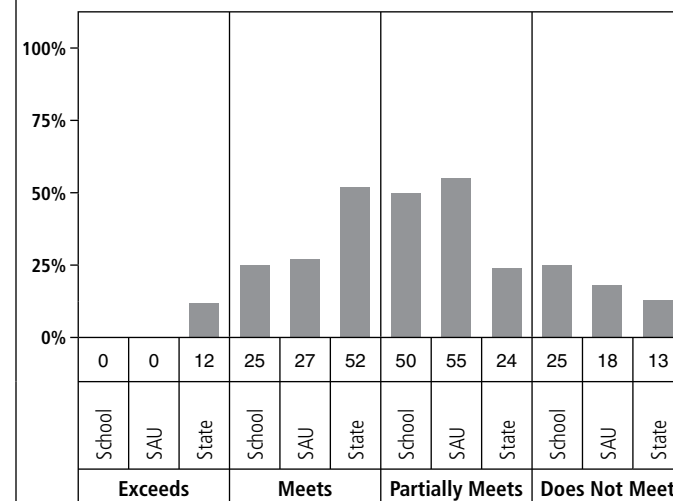
Summary of School, SAU, and State Scores

Year	Average Scaled Score		
	School	SAU	State
ELA – Reading			
2005–2006	536	536	544
2006–2007	547	547	544
2007–2008	544	545	545
Cum. Avg. *	542	542	544
Mathematics			
2005–2006	536	536	543
2006–2007	548	548	546
2007–2008	535	536	546
Cum. Avg. *	540	540	545
ELA – Writing			
2005–2006			
2006–2007	541	542	541
2007–2008	536	536	538
Cum. Avg. *			

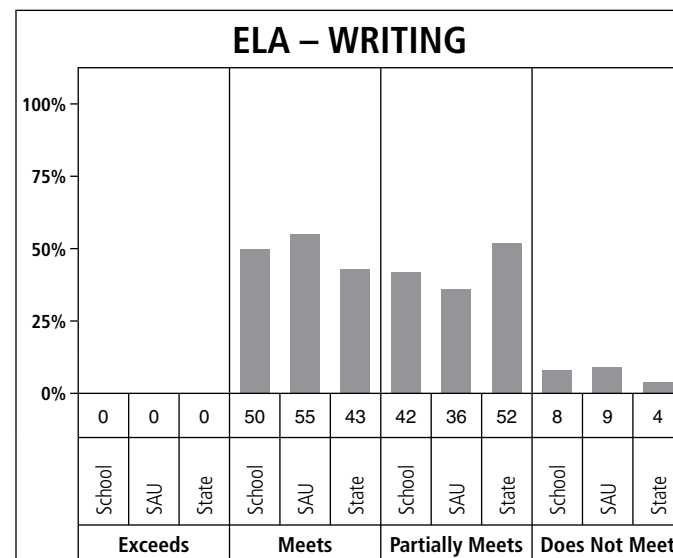
ELA – READING



MATHEMATICS



ELA – WRITING



*Cumulative averages are weighted, i.e., the scaled scores are averaged proportionally based on the numbers of students in each year.

SUMMARY OF STUDENT PARTICIPATION

Test Date: March 2008
 Grade: 5
 SAU: East Machias School Department
 School: Elm Street School-East Machias

CATEGORY OF PARTICIPATION	Enrollment ¹ during testing window						CONTENT AREA PARTICIPATION ²																							
							ELA-Reading						Mathematics												ELA-Writing					
	School		SAU		State		School		SAU		State		School		SAU		State		School		SAU		State							
	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%						
Total number of students	13	100	12	100	14240	100	12	92	11	92	14157	100	12	92	11	92	14156	100					12	92	11	92	14107	99		
Ethnicity African American/Black	0	0	0	0	404	3	0	0	0	0	396	98	0	0	0	0	398	99					0	0	0	0	388	96		
American Indian or Native Alaskan	0	0	0	0	118	1	0	0	0	0	118	100	0	0	0	0	118	100					0	0	0	0	118	100		
Asian or Pacific Islander	0	0	0	0	201	1	0	0	0	0	199	99	0	0	0	0	199	99					0	0	0	0	197	98		
Hispanic	1	8	1	8	178	1	0	0	0	0	170	97	0	0	0	0	174	99					0	0	0	0	171	97		
Caucasian/White	12	92	11	92	13339	94	12	100	11	100	13274	100	12	100	11	100	13267	100					12	100	11	100	13233	99		
Not Reported	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0					0	0	0	0	0	0		
Identified disability	2	15	2	17	2555	18	1	50	1	50	2528	99	1	50	1	50	2526	99					1	50	1	50	2507	99		
Current LEP	0	0	0	0	337	2	0	0	0	0	328	97	0	0	0	0	334	99					0	0	0	0	323	96		
Economically disadvantaged	9	69	9	75	5574	39	8	89	8	89	5528	99	8	89	8	89	5531	99					8	89	8	89	5504	99		
Migrant	1	8	1	8	5	0	1	100	1	100	5	100	1	100	1	100	5	100					1	100	1	100	5	100		

MODE OF PARTICIPATION ³	ELA–Reading						Mathematics												ELA–Writing					
	School		SAU		State		School		SAU		State		School		SAU		State		School		SAU		State	
	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%
Participation without accommodations	11	85	10	83	11042	78	11	85	10	83	11006	77							11	85	10	83	11127	78
Identified disability (PET/IEP)	0	0	0	0	396	4	0	0	0	0	404	4							0	0	0	0	447	4
LEP	0	0	0	0	144	1	0	0	0	0	141	1							0	0	0	0	147	1
504 plan	0	0	0	0	134	1	0	0	0	0	133	1							0	0	0	0	136	1
Participation with accommodations	1	8	1	8	2974	21	1	8	1	8	3014	21							1	8	1	8	2845	20
Identified disability (PET/IEP)	1	100	1	100	1996	67	1	100	1	100	1986	66							1	100	1	100	1925	68
LEP	0	0	0	0	175	6	0	0	0	0	189	6							0	0	0	0	172	6
504 plan	0	0	0	0	76	3	0	0	0	0	77	3							0	0	0	0	74	3
Other	0	0	0	0	766	26	0	0	0	0	801	27							0	0	0	0	710	25
Participation through alternate assessment (PAAP)	0	0	0	0	136	1	0	0	0	0	136	1							0	0	0	0	135	1
Identified disability (PET/IEP)	0	0	0	0	136	100	0	0	0	0	136	100							0	0	0	0	135	100
LEP	0	0	0	0	4	3	0	0	0	0	4	3							0	0	0	0	4	3
504 plan	0	0	0	0	1	1	0	0	0	0	1	1							0	0	0	0	1	1
Approved non-participation in reading – 1st year LEP	0	0	0	0	5	0																		
Approved non-participation – special consideration	0	0	0	0	19	0	0	0	0	0	23	0							0	0	0	0	27	0
Non-participation – other	1	8	1	8	64	0	1	8	1	8	61	0							1	8	1	8	106	1

1 Percents are the percentage of students enrolled in each participation category.

2 Percents are the percentage of students, including those who participated through alternate assessment (PAAP), who participated in the content area.

3 Percents are the percentage of students in each content area by mode.

ELA–READING RESULTS

Test Date: March 2008
Grade: 5
SAU: East Machias School Department
School: Elm Street School-East Machias

ACHIEVEMENT LEVEL DEFINITIONS		STUDENTS AT EACH ACHIEVEMENT LEVEL					
		School		SAU		State	
		N	%	N	%	N	%
Exceeds the Standards – The student’s work demonstrates the ability to read and interpret literary and informational texts appropriate for the grade level by drawing in-depth inferences, analyzing texts for subtle clues, synthesizing information across texts, and using his/her knowledge of text features and literary devices to make deeper connections within or across texts to increase comprehension. (scaled score 561–580)	2005-2006	0	0	0	0	721	5
	2006-2007	1	7	1	8	702	5
	2007-2008	0	0	0	0	659	5
	Cum. Total*	1	2	1	2	2082	5
Meets the Standards – The student’s work demonstrates the ability to read and interpret literary and informational texts appropriate for the grade level by drawing inferences, summarizing main ideas and providing supporting details, connecting ideas within and across texts, and using his/her knowledge of text features and literary devices to increase comprehension. (scaled score 541–560)	2005-2006	6	35	6	35	7571	53
	2006-2007	8	57	7	54	7730	55
	2007-2008	7	58	7	64	8195	58
	Cum. Total*	21	49	20	49	23496	56
Partially Meets the Standards – The student’s work demonstrates an inconsistent ability to read and interpret literary and informational texts appropriate for the grade level. The student’s ability to draw inferences, summarize main ideas and provide supporting details, connect ideas within and across texts, and use his/her knowledge of text features and literary devices varies depending on the texts. (scaled score 531–540)	2005-2006	6	35	6	35	4343	30
	2006-2007	5	36	5	38	4182	30
	2007-2008	3	25	3	27	3800	27
	Cum. Total*	14	33	14	34	12325	29
Does Not Meet the Standards – The student’s work demonstrates a limited ability to read and interpret literary and informational texts appropriate for the grade level. The student’s responses are often vague or incorrect leaving the impression that the student found it difficult to draw inferences, summarize main ideas and provide supporting details, connect ideas within and across texts, or use his/her knowledge of text features and literary devices to support comprehension. (scaled score 500–530)	2005-2006	5	29	5	29	1628	11
	2006-2007	0	0	0	0	1419	10
	2007-2008	2	17	1	9	1362	10
	Cum. Total*	7	16	6	15	4409	10

Learning Results Content Standard Cluster	Number of Points Possible		Average Points Attained (Number and Percent)					
			School		SAU		State	
	N	%	N	%	N	%	N	%
Total Reading Cluster	48	100	29.1	60.6	30.4	63.3	29.2	60.8
Literary Text	24	50	15.1	62.9	15.6	65.0	15.0	62.5
Informational Text	24	50	14.0	58.3	14.7	61.3	14.2	59.2

The Maine *Learning Results* reading cluster includes Content Standards A (Process of Reading), B (Literature and Culture), and D (Informational Texts). The MEA assesses students’ reading skills based on questions related to two types of reading passages: literary and informational. Passages include both long and short texts, selected from developmentally appropriate works. Items on the MEA measure Grade Level Expectations, based on Maine’s 1997 *Learning Results*, which can be found at <http://www.maine.gov/education/lsalt/gles.htm>.

ELA-READING RESULTS

(CONTINUED)

Test Date: March 2008
 Grade: 5
 SAU: East Machias School Department
 School: Elm Street School-East Machias

REPORTING CATEGORIES	School										SAU						State					
	Tested	E		M		P		D		Mean Scaled Score	Tested	E	M	P	D	Mean Scaled Score	Tested	E	M	P	D	Mean Scaled Score
	N	N	%	N	%	N	%	N	%		N	%	%	%	%		N	%	%	%	%	
All Students	12	0	0	7	58	3	25	2	17	544	11	0	64	27	9	545	14016	5	58	27	10	545
Ethnicity																						
African American/Black	0										0						388	1	39	34	26	538
American Indian or Native Alaskan	0										0						116	0	44	45	11	541
Asian or Pacific Islander	0										0						197	5	64	23	8	546
Hispanic	0										0						167	2	47	37	14	542
Caucasian/White	12	0	0	7	58	3	25	2	17	544	11	0	64	27	9	545	13148	5	59	27	9	545
Not Reported	0										0						0					
Identified disability																						
Yes	1										1						2392	0	26	42	31	536
No	11	0	0	7	64	3	27	1	9	545	10	0	70	30	0	547	11624	6	65	24	5	547
Current LEP																						
Yes	0										0						319	1	36	34	29	537
No	12	0	0	7	58	3	25	2	17	544	11	0	64	27	9	545	13697	5	59	27	9	545
Economically disadvantaged																						
Yes	8	0	0	6	75	1	13	1	13	546	8	0	75	13	13	546	5454	2	48	35	15	541
No	4										3						8562	7	65	22	6	547
Migrant																						
Yes	1										1						5	0	100	0	0	549
No	11	0	0	6	55	3	27	2	18	543	10	0	60	30	10	545	14011	5	58	27	10	545
Gender																						
Female	8	0	0	5	63	1	13	2	25	544	7	0	71	14	14	546	6766	7	62	24	8	546
Male	4										4						7250	3	56	30	12	543
Not Reported	0										0						0					
Title 1A targeted program																						
Yes	1										1						1751	1	35	44	21	538
No	11	0	0	6	55	3	27	2	18	543	10	0	60	30	10	545	12265	5	62	25	8	546
Gifted/talented program																						
Yes	0										0						464	27	71	2	1	557
No	12	0	0	7	58	3	25	2	17	544	11	0	64	27	9	545	13552	4	58	28	10	544

E = Exceeds the Standards M = Meets the Standards P = Partially Meets the Standards D = Does Not Meet the Standards

NOTE: Some achievement level results have been left blank because fewer than five (5) students were tested. N = Number

ELA–READING RESULTS

(QUESTIONNAIRE ITEMS)

Test Date: March 2008
 Grade: 5
 SAU: East Machias School Department
 School: Elm Street School-East Machias

QUESTIONNAIRE ITEMS	School										SAU						State					
	Students in Each Category	E		M		P		D		Mean Scaled Score	Students in Each Category	E	M	P	D	Mean Scaled Score	Students in Each Category	E	M	P	D	Mean Scaled Score
		%	N	%	N	%	N	%	N													
How much homework do you do on school nights? A. none B. less than one hour C. one to two hours D. more than two hours	8 75 17 0	0 0 0 0	0 0 0 0	0 6 1 0	0 67 50 0	1 2 0 0	100 22 0 0	0 1 1 0	0 11 50 0	540 545 540 0	9 73 18 0	0 0 0 0	0 75 50 0	100 25 0 0	0 0 50 0	540 548 540 0	5 66 26 2	2 5 5 3	42 60 61 42	34 27 26 32	22 9 8 23	540 545 546 540
How well do the questions that you have just been given on this MEA test match what you have learned in school about reading? A. The questions on the test match what I have learned in reading class. B. They match some of what I have learned. C. They match just a little of what I have learned. D. There is no match.	17 67 8 8	0 0 0 0	0 0 0 0	1 5 1 0	50 63 100 0	0 2 0 1	0 25 0 100	1 13 0 0	50 13 0 0	542 544 552 540	18 64 9 9	0 0 0 0	50 71 100 0	0 29 0 100	50 0 0 0	542 546 552 540	31 55 11 3	7 4 2 1	63 61 42 30	23 27 37 38	7 8 19 31	547 545 540 536
Which of the following best describes how you rate yourself as a student in reading? A. very good B. good C. fair D. poor	42 33 25 0	0 0 0 0	0 0 0 0	3 2 2 0	60 50 67 0	1 2 0 0	20 50 0 0	1 0 1 0	20 0 33 0	544 546 541 0	45 36 18 0	0 0 0 0	60 50 100 0	20 50 0 0	20 0 0 0	544 546 548 0	30 53 15 2	10 3 1 0	68 59 41 23	16 29 40 38	6 9 18 39	549 544 539 534
How difficult was the reading part of this test? A. harder than my regular schoolwork B. about the same as my regular schoolwork C. easier than my regular schoolwork	8 67 25	0 0 0	0 0 0	0 5 2	0 63 67	1 2 0	100 25 0	0 1 1	0 13 33	540 544 545	9 64 27	0 0 0	0 71 67	100 29 0	0 0 33	540 546 545	17 67 16	3 5 6	45 62 59	32 26 26	19 7 9	541 546 545
How difficult were the reading passages on this test? A. Most of the passages were more difficult than what I normally read. B. Most of the passages were about the same as what I normally read. C. Most of the passages were easier than what I normally read.	0 55 45	0 0 0	0 0 0	3 3 3	50 60 60	3 0 0	50 0 0	0 0 2	0 0 40	545 541 541	0 60 40	0 0 0	0 50 75	0 50 0	0 0 25	540 545 544	13 56 31	1 3 9	33 60 68	42 29 18	25 8 6	537 545 548
How much time do you spend reading at home each day? A. more than one hour B. 20 minutes to an hour C. less than 20 minutes D. I rarely read at home.	25 58 0 17	0 0 0 0	0 0 0 0	3 4 0 0	100 57 0 0	0 2 1 1	0 29 50 50	0 1 1 1	0 14 50 50	550 544 0 535	27 55 0 18	0 0 0 0	100 67 0 0	0 33 0 50	0 0 50 50	550 547 0 535	18 56 12 13	8 5 2 1	64 62 50 44	20 25 32 38	8 7 15 17	547 546 542 540
How many pages do you read in school and to complete homework assignments? A. five or fewer pages B. six to ten pages C. eleven or more pages	50 25 25	0 0 0	0 0 0	5 1 1	83 33 33	1 1 1	17 33 33	0 1 1	0 33 33	548 540 540	55 27 18	0 0 0	83 33 50	17 33 50	0 33 0	548 540 546	26 28 47	3 3 7	51 59 63	32 28 23	14 9 7	542 544 546
Optional school/SAU question A. B. C. D.	0 0 0 0										0 0 0 0											

MATHEMATICS RESULTS

Test Date: March 2008
Grade: 5
SAU: East Machias School Department
School: Elm Street School-East Machias

ACHIEVEMENT LEVEL DEFINITIONS		STUDENTS AT EACH ACHIEVEMENT LEVEL					
		School		SAU		State	
		N	%	N	%	N	%
Exceeds the Standards – The student’s work demonstrates in-depth understanding of essential concepts in mathematics, including the ability to make multiple connections among central ideas. The student’s responses demonstrate the ability to synthesize information; analyze and solve difficult problems, including developing and implementing strategies, efficiently and accurately performing procedures, and recording and justifying solutions; and explain complex concepts. (scaled score 561–580)	2005-2006	0	0	0	0	1415	10
	2006-2007	1	7	1	8	1711	12
	2007-2008	0	0	0	0	1617	12
	Cum. Total*	1	2	1	2	4743	11
Meets the Standards – The student’s work demonstrates a general understanding of essential concepts in mathematics, including the ability to make connections among central ideas. The student’s responses demonstrate the ability to analyze and solve problems including developing and implementing strategies, to perform procedures, and to record and explain solutions and concepts. The student’s work may contain minor errors. (scaled score 541–560)	2005-2006	5	29	5	29	6503	45
	2006-2007	10	71	9	69	6778	48
	2007-2008	3	25	3	27	7284	52
	Cum. Total*	18	42	17	41	20565	49
Partially Meets the Standards – The student’s work demonstrates incomplete understanding of essential concepts in mathematics and inconsistent connections among central ideas. The student’s responses demonstrate some ability to analyze and solve problems, and explain concepts. Problem solving strategies may be flawed, procedures performed inaccurately, methods not recorded and/or problems not completed. (scaled score 529–540)	2005-2006	7	41	7	41	3945	28
	2006-2007	2	14	2	15	3884	28
	2007-2008	6	50	6	55	3341	24
	Cum. Total*	15	35	15	37	11170	26
Does Not Meet the Standards – The student’s work demonstrates limited understanding of essential concepts in mathematics and infrequent or inaccurate connections among central ideas. The student’s responses demonstrate minimal ability to solve problems and explain concepts. Problem solving strategies and procedures are often flawed or inappropriate and there may be many omissions. (scaled score 500–528)	2005-2006	5	29	5	29	2434	17
	2006-2007	1	7	1	8	1683	12
	2007-2008	3	25	2	18	1778	13
	Cum. Total*	9	21	8	20	5895	14

Learning Results Content Standard Clusters	Number of Points Possible		Average Points Attained (Number and Percent)					
			School		SAU		State	
	N	%	N	%	N	%	N	%
Cluster 1: Numbers and Operations	15	31	6.5	43.3	6.6	44.0	9.0	60.0
Cluster 2: Shape and Size	14	29	4.6	32.9	4.7	33.6	7.5	53.6
Cluster 3: Mathematical Decision Making	5	10	1.8	36.0	1.9	38.0	2.2	44.0
Cluster 4: Patterns	14	29	6.3	45.0	6.7	47.9	8.4	60.0

- Cluster 1: Numbers and Operations**
 A. Numbers and Number Sense
 B. Computation
 I. Discrete Mathematics (grades 3 and 4 only)
- Cluster 2: Shape and Size**
 E. Geometry
 F. Measurement
- Cluster 3: Mathematical Decision Making**
 C. Data Analysis and Statistics
 D. Probability
- Cluster 4: Patterns**
 G. Patterns, Relations, and Functions
 H. Algebra Concepts
 K. Mathematical Communication

Each content standard in the clusters above is defined in Maine’s 1997 *Learning Results*, which are the basis for Grade Level Expectations. Each item on the MEA measures a grade level expectation, which can be found at <http://www.maine.gov/education/lslalt/gles.htm>.

MATHEMATICS RESULTS

(CONTINUED)

Test Date: March 2008
 Grade: 5
 SAU: East Machias School Department
 School: Elm Street School-East Machias

REPORTING CATEGORIES	School										SAU						State					
	Tested	E		M		P		D		Mean Scaled Score	Tested	E	M	P	D	Mean Scaled Score	Tested	E	M	P	D	Mean Scaled Score
	N	N	%	N	%	N	%	N	%		N	%	%	%	%		N	%	%	%	%	
All Students	12	0	0	3	25	6	50	3	25	535	11	0	27	55	18	536	14020	12	52	24	13	546
Ethnicity																						
African American/Black	0										0						392	5	33	32	31	537
American Indian or Native Alaskan	0										0						116	5	42	31	22	540
Asian or Pacific Islander	0										0						198	16	59	15	11	549
Hispanic	0										0						173	5	45	30	20	541
Caucasian/White	12	0	0	3	25	6	50	3	25	535	11	0	27	55	18	536	13141	12	53	24	12	546
Not Reported	0										0						0					
Identified disability																						
Yes	1										1						2390	2	29	34	35	534
No	11	0	0	3	27	6	55	2	18	537	10	0	30	60	10	538	11630	13	57	22	8	548
Current LEP																						
Yes	0										0						330	4	36	27	33	536
No	12	0	0	3	25	6	50	3	25	535	11	0	27	55	18	536	13690	12	52	24	12	546
Economically disadvantaged																						
Yes	8	0	0	2	25	4	50	2	25	535	8	0	25	50	25	535	5461	5	46	30	19	541
No	4										3						8559	16	56	20	9	549
Migrant																						
Yes	1										1						5	0	60	40	0	544
No	11	0	0	3	27	5	45	3	27	535	10	0	30	50	20	536	14015	12	52	24	13	546
Gender																						
Female	8	0	0	3	38	2	25	3	38	536	7	0	43	29	29	537	6767	11	51	24	13	546
Male	4										4						7253	12	52	23	13	546
Not Reported	0										0						0					
Title 1A targeted program																						
Yes	1										1						1755	1	37	39	23	538
No	11	0	0	3	27	6	55	2	18	536	10	0	30	60	10	538	12265	13	54	22	11	547
Gifted/talented program																						
Yes	0										0						464	58	40	2	0	564
No	12	0	0	3	25	6	50	3	25	535	11	0	27	55	18	536	13556	10	52	25	13	545

E = Exceeds the Standards M = Meets the Standards P = Partially Meets the Standards D = Does Not Meet the Standards

NOTE: Some achievement level results have been left blank because fewer than five (5) students were tested. N = Number

MATHEMATICS RESULTS

(QUESTIONNAIRE ITEMS)

Test Date: March 2008
 Grade: 5
 SAU: East Machias School Department
 School: Elm Street School-East Machias

QUESTIONNAIRE ITEMS	School										SAU						State					
	Students in Each Category	E		M		P		D		Mean Scaled Score	Students in Each Category	E	M	P	D	Mean Scaled Score	Students in Each Category	E	M	P	D	Mean Scaled Score
	%	N	%	N	%	N	%	N	%		%	%	%	%	%		%	%	%	%	%	
How much homework do you do on school nights?																						
A. none	8	0	0	0	0	1	100	0	0	530	9	0	0	100	0	530	5	6	39	29	25	539
B. less than one hour	75	0	0	3	33	4	44	2	22	537	73	0	38	50	13	539	66	12	52	24	12	546
C. one to two hours	17	0	0	0	0	1	50	1	50	528	18	0	0	50	50	528	26	12	55	23	11	547
D. more than two hours	0										0						2	9	37	25	29	539
How well do the questions that you have just been given on this MEA test match what you have learned in school about mathematics?																						
A. The questions on the test match what I have learned in mathematics class.	0										0						38	16	56	19	8	549
B. They match some of what I have learned.	67	0	0	2	25	5	63	1	13	538	73	0	25	63	13	538	48	9	53	26	12	545
C. They match just a little of what I have learned.	33	0	0	1	25	1	25	2	50	530	27	0	33	33	33	533	10	6	37	32	24	539
D. There is no match.	0										0						3	3	24	29	45	532
Which of the following best describes how you rate yourself as a student in mathematics?																						
A. very good	8	0	0	0	0	1	100	0	0	530	9	0	0	100	0	530	31	24	54	14	8	552
B. good	50	0	0	2	33	2	33	2	33	536	55	0	33	33	33	536	47	8	55	25	12	545
C. fair	25	0	0	0	0	2	67	1	33	532	18	0	0	100	0	537	19	2	43	35	20	539
D. poor	17	0	0	1	50	1	50	0	0	541	18	0	50	50	0	541	3	1	26	38	36	533
How difficult was the mathematics part of this test?																						
A. harder than my regular schoolwork	42	0	0	2	40	3	60	0	0	542	45	0	40	60	0	542	18	5	42	30	22	540
B. about the same as my regular schoolwork	58	0	0	1	14	3	43	3	43	530	55	0	17	50	33	531	66	11	55	23	11	547
C. easier than my regular schoolwork	0										0						17	20	51	19	10	549
How often do you use hands-on materials in mathematics class?																						
A. almost every day	0										0						21	10	48	26	16	544
B. two or three days a week	17	0	0	1	50	0	0	1	50	535	9	0	100	0	0	548	36	13	54	23	10	547
C. two or three times each month	50	0	0	2	33	3	50	1	17	539	55	0	33	50	17	539	27	12	54	23	11	547
D. never or almost never	33	0	0	0	0	3	75	1	25	530	36	0	0	75	25	530	15	10	49	25	16	544
How often do you use calculators in mathematics class?																						
A. almost every day	0										0						7	12	44	25	19	543
B. two or three days a week	0										0						30	13	53	23	11	547
C. two or three times each month	25	0	0	1	33	1	33	1	33	538	27	0	33	33	33	538	34	12	54	23	10	547
D. never or almost never	75	0	0	2	22	5	56	2	22	534	73	0	25	63	13	536	29	9	50	25	16	544
On average, how many minutes a day do you spend working on mathematics in class?																						
A. less than 30 minutes	0										0						7	7	40	25	28	539
B. 30–45 minutes	33	0	0	1	25	2	50	1	25	535	36	0	25	50	25	535	31	7	49	29	15	543
C. 45–60 minutes	67	0	0	2	25	4	50	2	25	535	64	0	29	57	14	537	40	12	55	23	10	547
D. more than 60 minutes	0										0						23	18	54	19	9	549
Optional school/SAU question																						
A.	0										0											
B.	0										0											
C.	0										0											
D.	0										0											

ELA–WRITING RESULTS

Test Date: March 2008
Grade: 5
SAU: East Machias School Department
School: Elm Street School-East Machias

ACHIEVEMENT LEVEL DEFINITIONS		STUDENTS AT EACH ACHIEVEMENT LEVEL					
		School		SAU		State	
		N	%	N	%	N	%
Exceeds the Standards – The student’s response demonstrates the skillful ability to use mode, style, tone, and word choices to achieve the desired purpose for the writing. The response is well-organized and clearly focused, demonstrating clear coherence and smooth progression of ideas and free of most errors in grammar, usage, and mechanics. (scaled score 561–580)	2005-2006 2006-2007 2007-2008 Cum. Total*	1 0	7 0	1 0	8 0	260 46	2 0
Meets the Standards – The student’s response demonstrates the ability to use mode, style, tone, and word choices to achieve the desired purpose for the writing. The response is well-organized and focused, demonstrating coherence and progression of ideas and generally free of most errors in grammar, usage, and mechanics. (scaled score 541–560)	2005-2006 2006-2007 2007-2008 Cum. Total*	8 6	57 50	8 6	62 55	7844 6041	56 43
Partially Meets the Standards – The student’s response demonstrates inconsistent ability to use mode, style, tone, and word choices to achieve the desired purpose for the writing. The response is generally organized and focused, but may demonstrate some lapses in coherence or progression of ideas and may contain errors in grammar, usage, and mechanics. (scaled score 521–540)	2005-2006 2006-2007 2007-2008 Cum. Total*	5 5	36 42	4 4	31 36	5365 7330	38 52
Does Not Meet the Standards – The student’s response demonstrates limited ability to use mode, style, tone, and word choices to achieve the desired purpose for the writing. The response is poorly organized and/or focused and may contain an accumulation of errors in grammar, usage, and mechanics that interferes with understanding. (scaled score 500–520)	2005-2006 2006-2007 2007-2008 Cum. Total*	0 1	0 8	0 1	0 9	524 555	4 4

Learning Results Content Standard Cluster	Number of Points Possible		Average Points Attained (Number and Percent)					
			School		SAU		State	
	N	%	N	%	N	%	N	%
Total Writing (Standards F & G)	20	100	10.2	51.0	10.3	51.5	10.7	53.5
Stylistic and Rhetorical Aspects of Writing (Standard G)	12	60	5.3	44.2	5.3	44.2	5.6	46.7
Standard English Conventions (Standard F)	8	40	4.9	61.3	5.0	62.5	5.1	63.8

The MEA assesses students’ writing skills through their responses to one common prompt. The goal is to provide an opportunity for students to write a narrative response. Content standards F and G are defined in Maine’s 1997 *Learning Results* which can be found at <http://www.maine.gov/education/lsalt/gles.htm>.



ELA–WRITING RESULTS

(CONTINUED)

Test Date: March 2008
 Grade: 5
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REPORTING CATEGORIES	School										SAU						State					
	Tested	E		M		P		D		Mean Scaled Score	Tested	E	M	P	D	Mean Scaled Score	Tested	E	M	P	D	Mean Scaled Score
	N	N	%	N	%	N	%	N	%		N	%	%	%	%		N	%	%	%	%	
All Students	12	0	0	6	50	5	42	1	8	536	11	0	55	36	9	536	13972	0	43	52	4	538
Ethnicity																						
African American/Black	0										0						382	0	31	57	11	534
American Indian or Native Alaskan	0										0						116	0	28	66	6	534
Asian or Pacific Islander	0										0						196	2	55	42	2	541
Hispanic	0										0						170	0	29	62	9	535
Caucasian/White	12	0	0	6	50	5	42	1	8	536	11	0	55	36	9	536	13108	0	44	52	4	538
Not Reported	0										0						0					
Identified disability																						
Yes	1										1						2372	0	12	72	16	529
No	11	0	0	6	55	5	45	0	0	538	10	0	60	40	0	538	11600	0	50	48	1	539
Current LEP																						
Yes	0										0						319	0	30	58	12	533
No	12	0	0	6	50	5	42	1	8	536	11	0	55	36	9	536	13653	0	44	52	4	538
Economically disadvantaged																						
Yes	8	0	0	5	63	2	25	1	13	537	8	0	63	25	13	537	5435	0	32	61	7	535
No	4										3						8537	0	50	47	2	539
Migrant																						
Yes	1										1						5	0	40	60	0	538
No	11	0	0	5	45	5	45	1	9	535	10	0	50	40	10	536	13967	0	43	52	4	538
Gender																						
Female	8	0	0	5	63	2	25	1	13	538	7	0	71	14	14	539	6750	1	55	43	2	540
Male	4										4						7222	0	33	61	6	535
Not Reported	0										0						0					
Title 1A targeted program																						
Yes	1										1						1745	0	26	69	5	534
No	11	0	0	5	45	5	45	1	9	535	10	0	50	40	10	536	12227	0	46	50	4	538
Gifted/talented program																						
Yes	0										0						464	2	74	23	0	545
No	12	0	0	6	50	5	42	1	8	536	11	0	55	36	9	536	13508	0	42	53	4	537

E = Exceeds the Standards M = Meets the Standards P = Partially Meets the Standards D = Does Not Meet the Standards

NOTE: Some achievement level results have been left blank because fewer than five (5) students were tested. N = Number

ELA-WRITING RESULTS

(QUESTIONNAIRE ITEMS)

Test Date: March 2008
 Grade: 5
 SAU: East Machias School Department
 School: Elm Street School-East Machias

QUESTIONNAIRE ITEMS	School										SAU						State					
	Students in Each Category	E		M		P		D		Mean Scaled Score	Students in Each Category	E	M	P	D	Mean Scaled Score	Students in Each Category	E	M	P	D	Mean Scaled Score
	%	N	%	N	%	N	%	N	%		%	%	%	%	%		%	%	%	%	%	
How much homework do you do on school nights?																						
A. none	8	0	0	0	0	1	100	0	0	532	9	0	0	100	0	532	5	0	29	57	14	533
B. less than one hour	75	0	0	5	56	4	44	0	0	538	73	0	63	38	0	539	66	0	44	52	3	538
C. one to two hours	17	0	0	1	50	0	0	1	50	529	18	0	50	0	50	529	26	0	45	52	3	538
D. more than two hours	0										0						2	0	28	60	12	533
Which of the following best describes how you rate yourself as a writer?																						
A. very good	33	0	0	3	75	0	0	1	25	537	36	0	75	0	25	537	25	1	54	42	3	540
B. good	42	0	0	2	40	3	60	0	0	534	36	0	50	50	0	535	50	0	46	51	3	538
C. fair	25	0	0	1	33	2	67	0	0	537	27	0	33	67	0	537	22	0	29	65	6	535
D. poor	0										0						3	0	18	63	19	530
How difficult was the writing part of this test?																						
A. harder than my regular schoolwork	8	0	0	1	100	0	0	0	0	542	9	0	100	0	0	542	14	0	33	56	10	535
B. about that same as my regular schoolwork	58	0	0	2	29	4	57	1	14	534	55	0	33	50	17	535	65	0	45	52	3	538
C. easier than my regular schoolwork	33	0	0	3	75	1	25	0	0	537	36	0	75	25	0	537	21	0	45	51	4	538
Optional school/SAU question																						
A.	0										0											
B.	0										0											
C.	0										0											
D.	0										0											